

CURRICULUM

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CURR

1986 AMENDMENTS to the Program of Studies for Junior High Schools

- i) Replace Contents page.
- ii) Replace Language Arts D.1.
- iii) Replace Computer Literacy D.1.
- iv) Replace Mathematics D.1.
- v) Replace Science D.1.
- vi) Replace Social Studies D.1-D.2.
- vii) Replace Physical Education C.3-C.4.
- viii) Replace Grade Nine Guidance A.1.
- ix) Replace Art D.1.
- x) Replace Music D.1.
- xi) Replace Home Economics D.1.
- xii) Replace Industrial Education D.1.
- xiii) Replace Typewriting D.1.
- xiv) Replace French D.1.
- xv) Remove and discard all Latin sections A.B.C. and D.

New Nomenclature for Classifying Learning Resources

The category for learning resources formerly known as "prescribed" is now called "basic". To save printing expenses, changes will be made over time rather than all at once. This will result in both terms appearing concurrently.



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Program OF Studies

CONTENTS

Introduction	(iii)
The Goals of Basic Education for Alberta	(v)
Developing Desirable Personal Characteristics	(vi)
Communication and Critical Thinking Skills	(vii)

LANGUAGE ARTS

COMPUTER LITERACY

MATHEMATICS

SCIENCE

SOCIAL STUDIES

HEALTH

PHYSICAL EDUCATION

GUIDANCE

GROUP A OPTIONS

CULTURAL AND PRACTICAL ARTS

FINE ARTS

Art

Drama

Music

HOME ECONOMICS

INDUSTRIAL EDUCATION

TYPEWRITING

SECOND LANGUAGES

French

German

Ukrainian

D. LEARNING RESOURCES

Definitions

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Those productivity software programs (e.g., word processors, spread sheets, data bases, integrated programs) approved by Alberta Education that can be used to achieve important objectives across two or more grade levels, subject areas, or programs.

- 1.3 **Recommended Learning Resources** are those learning resources approved by Alberta Education because they complement Basic learning resources by making an important contribution to the attainment of one or more of the major goals of courses outlined in the provincial programs of studies.

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2. Basic Learning Resources

Contexts Series: Anthology One (Grade 7), Anthology Two (Grade 8), Anthology Three (Grade 9), Reading Skills One, Reading Skills Two. Nelson Canada, 1981, 1982, 1984.

Inquiry into Literature Series: Book 1 (Grade 7), Book 2 (Grade 8), Book 3 (Grade 9). Collier Macmillan Canada, Inc., 1980, 1981.

Patterns of Communicating Series: Level 1, Level 2, Level 3. D.C. Heath Canada Ltd., 1976.

Note: This series will be withdrawn from authorized listings June 30, 1987.

Responding to Reading Series: Level A (Grade 7), Level B (Grade 8), Level C (Grade 9). Addison-Wesley, 1981-83.

Starting Points in Reading and Starting Points in Language. Revised D (Grade 7), Revised E (Grade 8), F (Grade 9). Ginn and Company, 1982-83.

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2. Basic Learning Resources

Noonan, Larry. *The Age of Computer Literacy*. Toronto: Oxford University Press, 1983, 332 pp.

Richman, Ellen. *Spotlight on Computer Literacy*. New York, New York: Random House, Inc., 1982, 186 pp.
Canadian Distributor: Britannica Learning Materials.

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2. Basic Learning Resources

GRADE 7

Ebos, Frank, et al. *Math Is/1*. Don Mills: Thomas Nelson Sons, 1975.

Elliott, H.A., et al. *Holt Mathematics 1*. Toronto: Holt, Rinehart and Winston of Canada Ltd., 1976.

Fleenor, Charles R., et al. *School Math 1*. Don Mills: Addison-Wesley, 1974.

GRADE 8

Ebos, Frank, et al. *Math Is/2*. Don Mills: Thomas Nelson Sons, 1975.

Elliott, H.A., et al. *Holt Mathematics 2*. Toronto: Holt, Rinehart and Winston of Canada Ltd., 1976.

Fleenor, Charles R., et al. *School Math 2*. Don Mills: Addison-Wesley, 1974.

GRADE 9

Ebos, Frank, et al. *Math Is/3*. Don Mills: Thomas Nelson Sons, 1976.

Elliott, H.A., et al. *Holt Mathematics 3*. Toronto: Holt, Rinehart and Winston of Canada Ltd., 1978.

Krysak, Walter P., et al. *Math Probe 1*. Toronto: Holt, Rinehart and Winston of Canada Ltd., 1976.

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2. Basic Learning Resources

GRADE SEVEN

Carter, J.L., et al. *Life Science: A Problem Solving Approach*. Scarborough: Ginn & Company, 1977.

Smallwood, W.L. *Challenges to Science: Life Science*. Scarborough: McGraw-Hill Ryerson Limited, 1976.

Prairie Habitat: Unit #10 (140-slide set and teacher's guide), 1978.

GRADE EIGHT

Heller, R.L., et al. *Earth Science: Challenges to Science*. Scarborough: McGraw-Hill Ryerson Limited, 1976.

Jackson, J.H. and E.D. Evans. *Earth Science: Spaceship Earth*. Markham: Houghton Mifflin Canada Ltd., 1976.

GRADE NINE

Andrews, W., et al. *Physical Science: An Introductory Study*. Prentice Hall Canada Inc., 1978.

Bickel, C.L., et al. *Physical Science Investigations*. Markham: Houghton Mifflin Canada Ltd., 1976.

Carter, J.L., et al. *Physical Science, A Problem Solving Approach*. Scarborough: Ginn and Company, 1977.

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2. Basic Learning Resources

Three to ten print and/or nonprint resources have been authorized as basic for social studies instruction at each grade level.

The basic resources are those resources that Alberta Education has assessed as the best presently available for achieving the objectives of grade level social studies programs. These resources are available for purchase at a 40% discount from the Learning Resources Distributing Centre, and are listed in the documents below.

— 1986-87 *Learning Resources Distributing Centre Catalogue*

— 1984 *Social Studies Learning Resources for Elementary Schools*

— 1984 *Social Studies Learning Resources for Secondary Schools*

Resources, once authorized as basic, retain this status for a minimum of three years.

Resources that are authorized as basic for use with the Alberta Social Studies Curriculum are as follows:

Grade & Topic	Title	Publisher
7A	<i>Marooned: An Examination of Culture</i> 3rd Edition, 1984 (Kit)	Canadian Social Sciences Services Ltd.
7A	<i>Understanding Cultures</i>	Prentice-Hall Canada Inc.
7B	Surviving Peoples Series: <i>Aborigines</i> <i>Bedouin</i> <i>Zulus</i>	GLC Publishers Limited
7B	<i>The Peigan: A Nation in Transition</i>	Plains Publishing
7C	Kanata Series: <i>Cultures in Canada:</i> <i>Strength in Diversity</i> (Redeveloped 7C Kanata Kit) Text Teacher Guide Media Kit	Weigl Educational Publishers Limited
7C	<i>The Metis People of Canada: A History</i>	The Alberta Federation of Metis Settlement Associations and Syncrude Canada Ltd.
7C	Multicultural Canada Series: <i>The Italian Canadians</i> <i>The Japanese Canadians</i> <i>The Ukrainian Canadians</i> <i>The Mennonite Canadians</i> <i>The Scottish Canadians</i> <i>The Chinese Canadians</i> <i>The Jewish Canadians</i>	Nelson Canada

8A	Kanata Series: <i>Canada's Political Heritage: Conflict and Change</i> (Redeveloped 8A Kanata Kit) Text Teacher Guide Media Kit	Weigl Educational Publishers Limited
8C	Global Insights: People and Culture Series: <i>India</i> <i>Sub-Saharan Africa</i>	Charles E. Merrill Publishing Company
8C	<i>Tradition and Modernization in Asia and Africa</i> (Kit)	ACCESS Alberta
8C	Western Civilization Series: <i>Imperialism and the Emerging Nations</i>	Globe/Modern Curriculum Press
9A	<i>The Impact of the Industrial Revolution</i>	Harcourt Brace Jovanovich (Canada)
9A	Western Civilization Series: <i>The Growth of Industrialization</i>	Globe/Modern Curriculum Press
9A/C	<i>People, Technology and Change</i>	McGraw-Hill Ryerson Limited
9B	<i>The Soviet Union</i>	Canadian Social Sciences Services Limited
9B	<i>The Soviet World</i> (Kit)	EMC Corporation
9C	<i>Across Canada: Resources and Regions</i>	John Wiley & Sons Canada Limited
9C	<i>The Technology Connection: The Impact of Technology on Canada</i>	CommCept Publishing Limited

WHAT IS PRESCRIBED IN ALBERTA SOCIAL STUDIES: A SUMMARY

1. Three (3) topics for each of Grades 1 through 10 and two (2) topics for each of Grades 11 and 12 are prescribed for study.
2. One social issue per curriculum topic is prescribed for inquiry. Teachers are encouraged to modify specific issues so long as the general intent and meaning are preserved.
3. Value objectives, knowledge objectives and skill objectives are prescribed for each topic.
4. The model of social inquiry should be viewed as a flexible process that can be expanded or modified by teachers to reflect the needs of individual students and classrooms. Availability of resources and disciplinary emphasis of the topic will also affect the specific approach to inquiry in which teachers and students engage in social studies.
5. Social action is not prescribed but is encouraged where possible and when desirable/feasible.
6. The mandatory core comprises 75 percent of the program and is represented by the 34 topics and the statements of objectives. The optional elective portion comprises up to 25 percent of the program.
7. Basic learning resources are those listed in these documents: *1986-87 Learning Resources Distributing Centre Catalogue*, *1984 Social Studies Learning Resources for Elementary Schools* and *1984 Social Studies Learning Resources for Secondary Schools*.

NOTE: Basic learning resources have been identified as being the most suitable for facilitating the attainment of a majority of prescribed objectives for a specific topic. They are identified as being the best resources presently available for the *1981 Alberta Social Studies Curriculum*. Basic resources are available for purchase at a 40% discount from the Learning Resources Distributing Centre. Recommended learning resources are also listed in the documents named above. These curriculum materials are complementary to basic resources. As such, these resources may be used to facilitate the attainment of some of the basic objectives.

The choice of which particular resources are to be obtained, and how they will be used, is basically a local decision. Teachers may supplement all resources with additional materials identified at the local level. Section 12(2)b of the School Act states that such materials must be approved by the school board.

3. Recommended Learning Resources

Recommended resources include print and/or nonprint materials which contribute to one or more social studies objectives, as well as curriculum materials which are complementary to basic resources (e.g., teachers' guides). These resources are listed in the documents named in item 7 above and are available for purchase at a 15% discount from the Learning Resources Distributing Centre.

Wrestling (Core)

Skills and Techniques

- a. Stance: — on the feet, on the mat, closed stance
- b. Breakdowns: — near arm and far ankle, head lever and far ankle, far arm and far ankle
- c. Riding the opponent
- d. Reverses and escapes: — defensive positions on the mat, wing lock or side roll, escape from underneath, hip lock escape, hip lock escape with cross face
- e. Pinning holds: — near wrist and half-nelson, hammerlock and half-nelson, crotch and half-nelson, outside crotch and near wristlock.

Archery

Skills and Techniques: — stringing the bow, basic stance and position, nocking, holding, drawing and aiming, loosing, novelty shots.

Bowling

Skills and Techniques: — grips, footwork, release, speed and rhythm, point of aim

Types of delivery: — straight, hook, back up

Types of shots: — strikes, spares, splits.

Golf

Skills and Techniques: — grip, stance, swing, wood shots, irons, putting, selection of clubs.

Hiking and Campcraft

1. Skills and Techniques

- a. Campcraft: — fire building and safety, outdoor cooking, menu planning, cooking kits and food packing
- b. Knotcraft: — rope whipping, reef knot, bowline, clove-hitch, use of knots, use of lashing ropes
- c. Direction-finding: — sun, watch, stars, compass.

2. Campsites and Equipment

- a. Types of camp: — resident family, dual and individual campsites and shelters
- b. Camp facilities and resources, public lands and parks.

3. Camping Activities

- a. Campfire activities: — stories, skits, songs, games
- b. Other: canoeing, swimming, casting, fishing, archery, hiking, ice fishing
- c. Nature study: birds, leaves, rocks, insects, trees, animals, fish.

Horseshoes

Skills and Techniques: — grip, turns, stance, step and swing, release.

L. Personal Defence

Judo, ju-jitsu, boxing.

Note: These sports should be offered only by teachers skilled in the activity and where facilities and equipment ensure the safety of the students participating.

M. Skiing

Skills and Techniques

- a. On the level: — gliding, steps, skating, step turn, kick turn
- b. Climbing: — side step, herring bone, traverse
- c. Downhill: — straight turn, traverse stopping, side slipping, other turns.

N. Table Tennis

Skills and Techniques

- a. Basic stance, grip, service, spins
- b. Defensive strokes: — the half-volley, the chop
- c. Offensive strokes: — the drive, the drop shot
- d. Doubles systems of play.

O. Tennis

Skills and Techniques

Grip, stance, footwork, forehand and backhand drives, service, lob, volley, half-volley, smash, doubles systems of play.

IV. RHYTHMICS AND DANCE (Core)

A. Dance

1. Folk dance: — basic steps, fundamental and derived
2. Square dance: — patter and singing calls, single and double visiting couple, accumulative figures
3. Social and ballroom dance: — basic steps in waltz, foxtrot, tango, rumba, samba, current dance steps, dance patterns
4. Creative or modern dance
 - a. Moving in and through space: — locomotor and axial movement, space design, group design, floor pattern, qualities of movement
 - b. Dance techniques: — creative activities, improvisations, abstracts, response to stimuli
 - c. Composition principles: — units, variety, repetition, contrast, balance, harmony
5. Tap dance: — basic steps, combinations, routines
6. Ballet.

V. TUMBLING AND GYMNASTICS (Core)

A. Tumbling

Forward roll, backward roll, shoulder roll, dive roll, three-man shuffle, double roll, jump through, nip up, chest roll, fish flop, head spring, neck spring, hand spring, bent and straight arm, round-off cart-wheel.

Trampoline

- a. Rebounding form — basic form, tuck, pike, jackknife
- b. Drops — check drop, knee, hand and knee, seat, front and back

B. *Free Exercise*

C. *Balances*

Squat, hand and head, forearm, snapdown.

D. *Double Balance*

Foot to hand, thigh stand, knee stand, walk-up shoulder mount, low arm to arm, assisted somersault.

E. *Pyramid Building*

F. *Horizontal Bar* (boys)

Chins, skin-the-cat, monkey hangs, belly grind, front hip circle, short underswing and dismount, low underswing with half turns at end, single knee, dismount, single knee mount from swing, single knee circle backward, double knee circle forward, single knee circle forward.

G. *Vaulting Box*

1. Sideways: — squat vault mount, jump off forward (with pike), straddle vault, squat vault, side or flat vault, front vault, stoop vault, dive over box with forward roll, neckspring, headspring, handspring
2. Lengthways (boys): squat vault mount, kneeling vault, straddle vault mount, side vault, scissors vault with half turn, forward roll, neckspring, headspring, handspring.

H. *Parallel Bars* (boys)

1. Mounts: — single leg cut on, double leg cut on, lazy man kip, inverted hang to straddle
2. Dismounts: — single leg cut off, double leg cut off, front dismount to side, rear dismount to side
3. Stunts: — jump to cross rest position, jump to cross upper hang, swing from shoulders, stationary and swinging dips, hand walk forward, crab walk on bars, straddle progression, swing through and sit, forward roll to straddle, forward roll, shoulder balance, roll forward from shoulder, roll backward from straddle, kick upstart, front up rise, back up rise, upper arm kip, handstand.

I. *Uneven Parallels* (girls)

1. Mount: — front support mount, back pull over hang to straddle, pike or swing legs over knee circle mount
2. Dismount: — handstand $\frac{1}{4}$ turn, underswing high bar, straddle sole-circle
3. Movements on the Bars: —
 - a. Hanging and swinging — underswing high bar $\frac{1}{4}$ turn, skin-the-cat cartwheel, cast off high bar
 - b. Circling the bar — knee circle, hip circle, seat circle
 - c. From bar to bar — stem rise, single leg kick-over, eagle regrasp.

J. *Ring* (boys)

Chins or bent-arm hang, inverted hand, swing basket, single leg cut, in-locate, dislocate.

K. *Balance Beam* (girls)

1. Mounts: — straddle over to sit, squat mount, fence vault
2. Dismounts: — pike jump, English hand balance, cartwheel
3. Locomotor movements: — runs, hops, jump
4. Balances: — front scale, knee scale, lunge
5. Tumbling stunts: — front roll, back roll.

VI. *AQUATICS* (Core)

A. *Swimming*

1. Adjustment to the water, drownproof techniques
2. Strokes: — front crawl, back crawl, elementary back stroke, side stroke, breast stroke, hybrid strokes
3. Floating, treading water and sculling
4. Diving
5. Lifesaving (for advanced swimmers)
6. Water games.

B. *Synchronized Swimming*

1. Sculling: — flat scull, head first, feet first, circle propeller
2. Back entries: — back tuck somersault, back dolphin, kip, flying back dolphin
3. Forward entries: — front tuck somersault, front pike somersault, bent knee front, tuck somersault, porpoise
4. Ballet leg figures
5. Strokes
6. Floating: — back layout, tub, log roll, marlin, waterwheel, shark
7. Individual and group routines and patterns to music.

C. *Water Safety*

GRADE NINE GUIDANCE

A. PROGRAM RATIONALE AND PHILOSOPHY

The theme of this course is decision-making. This process involves the ability to assess a situation effectively in order to choose, from the alternatives, the most appropriate behavior.

Student understanding and use of decision-making skills should result in an increased ability to:

1. plan.
2. assess one's own abilities, interests, values and personality.
3. relate this assessment to vocational requirements.
4. make good educational, vocational and personal decisions.
5. apply the decision-making model to any choice situation.
6. take responsibility for one's own educational, social and personal adjustment.

Note: The Health and Personal Life Skills curriculum, available to local school authorities for optional implementation in September 1986, contains a career and life management component which replaces the current Grade 9 guidance program for those schools implementing the 1986 curriculum.

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Basic Learning Resources

Student Texts:

GRADE SEVEN

Riddell, Bruce. *Art in the Making*. Australia: The Jacaranda Press, 1982. (Distributed by Gage Publishing Limited.)

GRADE EIGHT

Gatto, Porter, Selleck. *Exploring Visual Design*. Worcester, Massachusetts: Davis Publications Inc., 1978. (Distributed by Fitzhenry and Whiteside Ltd.)

GRADE NINE

Bennett, Bryan and Constance P. Hall. *Discovering Canadian Art: Learning the Language*. Scarborough: Prentice-Hall Canada Inc., 1984.

3. Recommended Learning Resources

Teacher Resources:

GRADE SEVEN

Peterson, Ann. *Art Basics + , Teacher's Source Book*. Canada: Oxford University Press, 1983.

Simmons and Winer. *Drawing: The Creative Process*. Englewood Cliffs, New Jersey: Prentice-Hall Canada Inc., 1977.

Junior High Basic Slide Set. Learning Resources Distributing Centre.

GRADE EIGHT

Elsen, Alfred E. *Purposes of Art, Fourth Edition*. Holt, Rinehart and Winston of Canada Ltd., 1981.

Simmons and Winer. *Drawing: The Creative Process*. Englewood Cliffs, New Jersey: Prentice-Hall Canada Inc., 1977.

Junior High Basic Slide Set. Learning Resources Distributing Centre.

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2. Basic Learning Resources

Leonhard, Charles, et al. *Discovering Music Together*, Books 7 and 8. Follett, 1970.

Wilson Harry, et al. *Growing With Music*, Books 7 and 8. Prentice-Hall Inc., 1966.

Cowan, Don. *Search for a New Sound, Basic Goals in Music Eight*, (Grade 7 and 8). McGraw-Hill Ryerson Limited, 1967.

General Music

Landis, Beth and Lara Hoggard. *Exploring Music, the Senior Book*. Holt, Rinehart and Winston of Canada Ltd., 1968.

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2. Basic Learning Resources

Harvey, A., Lefebvre, V., and Michaud M. *Try This On For Size*. Copp Clark, 1976.

Down, E., and Pisesky, S. *What's to Eat?* Copp Clark, 1977.

Goodspeed, L. *This is the Life*. Copp Clark, 1977.

3. Teacher References

Try This On For Size, Teacher's Manual, 1977.

Try This On For Size, Duplicating Masters A, 1979.

Try This On For Size, Duplicating Masters B, 1979.

What's to Eat? Teacher's Manual (Includes Duplicating Masters), 1980.

This is the Life, Teacher's Manual (Includes Duplicating Masters), 1980.

4. Recommended Learning Resources

Food for Today: Kowtaluk. (Out of print)

Community Potpourri, Food & Culture: Lyall, 1980.

Right Combination: Robertson. (2nd Edition), 1978.

Canadian Cook Book (Metric): Wattie & Donaldson, 1977.

Exploring Homemaking and Personal Living (4th Edition), 1977.

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Basic Learning Resources

Two series of print resources have basic status for junior high school industrial education.

Basic resources are those that Alberta Education has assessed as the best presently available for achieving the objectives of the junior high school industrial education program. These resources are listed in the documents below and are available for purchase at a 40% discount at the Learning Resources Distributing Centre:

- Learning Resources Distributing Centre Catalogue.
- Junior High School Industrial Education Curriculum Guide.

Resources, once authorized, retain this status for a minimum of three years.

Field of Study

Power Technology

- Atteberry, P.H. *Power Mechanics*, Build a Course Series. (Goodheart-Willcox Co. Inc.), General Publishing Co. Ltd., 1980.
- Miller, W.R. *Power Mechanics*. (McKnight Publishing Co.), Nelson Canada, 1978.
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D. LEARNING RESOURCES

Definitions

- 1.1 In terms of provincial policy, learning resources are those print, nonprint, and electronic software materials used by teachers or students to facilitate teaching and learning.
- 1.2 **Basic Learning Resources** are those learning resources approved by Alberta Education as the most appropriate for meeting the majority of the goals and objectives of courses, or substantial components of courses outlined in the provincial programs of studies.

AND

Those productivity software programs (e.g., word processors, spread sheets, data bases, integrated programs) approved by Alberta Education that can be used to achieve important objectives across two or more grade levels, subject areas, or programs.
- 1.3 **Recommended Learning Resources** are those learning resources approved by Alberta Education because they complement Basic learning resources by making an important contribution to the attainment of one or more of the major goals of courses outlined in the provincial programs of studies.
- 1.4 **Supplementary Learning Resources** are those learning resources approved by Alberta Education because they support courses outlined in the provincial programs of studies by enriching or reinforcing the learning experience.

2. Basic Learning Resources

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3. Recommended Learning Resources

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